

**IN THE CLAIMS**

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) An access architecture for real-time communications, comprising:

an inter-architecture network in communication with a plurality of external networks, wherein each one of said the plurality of external networks uses a different access protocol;

a plurality of border elements, each of said the border elements deployed in said the inter-architecture network and each of said the border elements in communication with a respective external network of said the plurality of external networks, wherein each of said the border elements converts said the different access protocol of said the respective external network to a single protocol, wherein said the single protocol comprises session initiated protocol Session-Initiated Protocol (SIP); and

a plurality of call control elements, each of said the call control elements deployed in said the inter-architecture network; and

an emergency 911 server deployed in the inter-architecture network.

2. (Currently Amended) The architecture of claim 1 further comprising a plurality of media servers, each of said the plurality of media servers deployed in said the inter-architecture network.

3. (Currently Amended) The architecture of claim 1 further comprising a network function element deployed in said the inter-architecture network.

4. (Currently Amended) The architecture of claim 1 further comprising a communications assistance for law enforcement Communications Assistance for Law Enforcement (CALEA) server deployed in said the inter-architecture network.

5. (Canceled).

6. (Currently Amended) The architecture of claim 1 further comprising an application server ~~Application Server (AS)~~ in communication with at least one of said the plurality of call control elements.
7. (Currently Amended) The architecture of claim 6 further comprising a network resource ~~Network-Resource~~ in communication with said ~~AS~~ the application server.
8. (Currently Amended) The architecture of claim 1 further comprising a peer network border element ~~Peer-Network-Border-Element~~ deployed in said the inter-architecture network.
9. (Currently Amended) The architecture of claim 3 wherein said the network function element includes at least one of: a call admission control ~~Call-Admission Control (CAC)~~ element, a network routing engine ~~Network-Routing-Engine~~, a user profile engine ~~User-Profile-Engine~~ or a service broker ~~Service-Broker~~.
10. (Currently Amended) The architecture of claim 1 wherein ~~[[said]]~~ each external network comprises a network technology selected from ~~[[the]]~~ a group comprising of: internet protocol ~~Internet-Protocol (IP)~~, ethernet ~~Ethernet~~, time division multiplexing ~~Time-Division-Multiplexing (TDM)~~, frame relay ~~Frame-Relay (FR)~~ and asynchronous transfer mode ~~Asynchronous-Transfer-Mode (ATM)~~.
11. (Currently Amended) The architecture of claim 1 wherein ~~[[said]]~~ each external network comprises a network utilizing a protocol selected from ~~[[the]]~~ a group comprising of: session initiated protocol ~~Session-Initiated-Protocol (SIP)~~, ISDN User Part (ISUP) and H.323.

Claims 12. – 20. (Canceled).